

A1 information. A plurality of the multiple devices each including an agent adapted for: (a) obtaining information from devices currently connected to the network, the information including device information; (b) generating a user interface description in each of the one or more devices based at least on the obtained information, the user interface description in each device including at least one reference associated with the device information of each of the devices currently connected to the network; and (c) displaying one or more user interfaces each based on one of the one or more user interface descriptions, on one or more devices connected to the network capable of displaying a user interface, for user control of the devices that are currently connected to the network.--

Please replace the paragraph beginning on page 29, line ¹³23, with the following paragraph:

A2 --In this embodiment, the network 300 can be connected to an external network 119 of dissimilar type (e.g., Ethernet) to the 1394 Serial bus, via a bus 121. A bridge 117 is used to interface the two dissimilar medium types. For communication between the addressing scheme of the external network 119, and the addressing scheme of the network 300, the bridge 117 comprises a Network Address Translation (NAT) boundary. This technique can be utilized for company LAN's and is a 'divide and conquer' approach to the complex problem of satisfying various network's differing IP address requirements and prevents 'running out of IPV4' addresses. The external network can include e.g. CABLE-TV network 115 via Ethernet to the telephone e.g. ADSL), providing broadband connection to the Internet and WWW. The Ethernet 119 provides the bridge function to the external network. The bridge 117 or Ethernet 119 may provide the NAT address conversion function. If the Ethernet is to provide local private (to home only) addressing (e.g. as defined by then IETF standard RFC 1918) then the NAT function is in the Ethernet 119. Existing cable modems are set up with a